What is claimed is:

1. A lubricant intended for solid surfaces and comprising a partially fluorinated compound of formula 1

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$$RF-(A)_{a}-(O)_{b}-(B)_{c}-(D)_{d}-(RF)_{e}$$
 (1)

where

RF is a perfluorinated radical of formula  $F(CF_2)_{n-1}$ 

n is a number from 1 to 20,

A is C<sub>1</sub>-C<sub>30</sub>, preferably C<sub>1</sub>-C<sub>18</sub>, alkylene.

B is arylene having 6 to 14 carbon atoms or is a saturated or unsaturated monocyclic or polycyclic hydrocarbon having 3 to 30, preferably 3 to 18 carbon atoms,

- D is hydrogen or C<sub>1</sub>-C<sub>30</sub>, preferably C<sub>1</sub>-C<sub>18</sub>, alkyl, a is zero or 1,
  - b, c, and d are zero, 1 or 2 and e is zero or 1, with the proviso that b and c are not simultaneously zero.
- 20 2. The lubricant as claimed in claim 1, comprising a compound of formula 1 where a = 1, b = 0, c = 1, d = 1, D = H, and e = O and the remaining symbols have the definitions given in claim 1.
  - 3. The lubricant as claimed in claim 1, which is ski wax.

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- 4. The lubricant as claimed in claim 1, in the form of a solid, a solution or a dispersion.
- 5. The lubricant as claimed in claim 1, comprising further fluorinated or nonfluorinated lubricants.